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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/624,080
Filing Date	July 21, 2003
First Named Inventor	Ganjam V. Kalpana
Art Unit	1645
Examiner Name	to be assigned
Attorney Docket Number	96700/819

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MH	1	Biegel, J.A. et al., "Germ-line and acquired mutations of INI1 in atypical teratoid and rhabdoid tumors"; Cancer Res., Vol. 59, pp 74-9 (1999).	
	2	BUKOVSKY, A. et al., "Lack of integrase can markedly affect human immunodeficiency virus type 1 particle production in the presence of an active viral protease"; J. Virol., Vol. 70, No. 10, pp 6820-25 (1996).	
	3	CHENG, S.W. et al., "c MYC interacts with INI1/hSNF5 and requires the SWI/SNF complex for transactivation function"; Nat. Genet., Vol. 22, No. 1, pp 102-05 (1999).	
	4	ENGLEMAN, A. et al., "Multiple effects of mutations in human immunodeficiency virus type 1 integrase on viral replication"; J. Virol., Vol. 69, No. 5, pp 2729-36 (1995).	
	5	FLETCHER, T.M. et al. "Complementation of integrase function in HIV-1 virions"; EMBO. J., Vol. 16, No. 16, pp 5123-38 (1997).	
	6	KALPANA, G.V. et al., "Binding and stimulation of HIV-1 integrase by a human homolog of yeast transcription factor SNF5"; Science, Vol. 266, pp 2002-6 (1994).	
	7	KINGSTON, R.E. et al., "ATP-dependent remodeling and acetylation as regulators of chromatin fluidity"; Genes & Dev., Vol. 13, pp 2339-52 (1999).	
	8	LEAVITT, A.D., et al., "Human Immunodeficiency Virus Type 1 Integrase Mutants Retain In Vitro Integrase Activity yet Fail to Integrate Viral DNA Efficiently during Infection"; J. Virol., Vol. 70, No. 2, pp 721-28 (1996).	
	9	LEE, D. et al., "Interaction of E1 and hSNF5 proteins stimulates replication of human papillomavirus DNA"; Nature, Vol. 399, pp 487-91 (1999).	
✓	10	LEE, D. et al., "SWI/SNF complex interacts with tumor suppressor p53 and is necessary for the activation of p53 mediated transcription"; J. Biol. Chem., Vol. 277, No. 25, pp 22330-37 (2002).	

Examiner Signature	/Michelle Horning/	Date Considered	08/14/2006
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MH	11	MOROZOV, A., et al., "Structure-function analysis of integrase interactor 1/hSNF5L1 reveals differential properties of two repeat motifs present in the highly conserved region"; Proc. Natl. Acad. Sci. USA, Vol. 95, pp 1120-25 (1998).	
	12	NAKAMURA, T. et al., "Lack of infectivity of HIV-1 integrase zinc finger-like domain mutant with morphologically normal maturation"; Biochem. Biophys. Res. Commun., Vol. 239, pp 715-22 (1997).	
	13	ROZENBLATT-ROSEN, O., et al., "The C terminal SET domains of ALL 1 and TRITHORAX interact with the INI1 and SNR1 proteins, components of the SWI/SNF complex"; Proc. Natl. Acad. Sci. USA, Vol. 95, pp 4152-57 (1998).	
	14	VERSTEEGE, I. et al., "Truncating mutations of hSNF5/INI1 in aggressive paediatric cancer"; Nature, Vol. 394, pp 203-06 (1998).	
	15	WANG, W. et al., "Purification and biochemical heterogeneity of the mammalian SWI-SNF complex"; EMBO. J., Vol. 15, pp 5370-82 (1996).	
	16	WISKERCHEN et al., "Human immunodeficiency virus type 1 integrase: Effects of mutations on viral ability to integrate, direct viral gene expression from unintegrated viral DNA templates, and sustain viral propagation in primary cells"; J. Virol., Vol. 69, No. 1, pp 376-86 (1995).	
	17	WU, D.Y. et al., "Epstein Barr virus nuclear protein 2 (EBNA2) binds to a component of the human SNF-SWI complex, hSNF5/INI1"; J. Virol., Vol. 70, No. 9, pp 6020-28 (1996).	
	18	WU, X. et al., "Human immunodeficiency Virus type 1 integrase protein promotes reverse transcription through specific interactions with the nucleoprotein reverse transcription complex"; J. Virol., Vol. 73, No. 3, pp 2126-35 (1999).	
	19	YUNG, E. et al., "Inhibition of HIV-1 virion production by a transdominant mutant of integrase interactor 1"; Nature Med., Vol. 7, No. 8, pp 920-26 (2001).	
↓	20	CHIN, A., "On the preparation and utilization of isolated and purified oligonucleotides." Kathrine R. Everett Law Library of the University of North Carolina, March 14, 2002. (on attached CD-ROM)	

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